

Exhibit D

FORMAT and FILE SPECIFICATIONS for MIRCaI ONLINE TRANSMISSION:

EMERGENCY DEPARTMENT and AMBULATORY SURGERY DATA

Effective with encounters occurring on or after ~~January 1, 2009~~ October 1, 2014

Revised ~~March 20, 2008~~ January 1, 2014



Medical Information Reporting for California

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ED and AS STANDARD FORMAT AND SPECIFICATIONS FOR ONLINE TRANSMISSION

MINIMUM PC CONFIGURATION

1. Access to a personal computer (with the following minimum configuration)
 - 300MHz processor, 64 MB RAM, 4 GB hard drive (at least 500MB free)
 - High speed Internet connection (preferred) or 56k modem or faster
 - Microsoft Internet Explorer version 5.0 (or higher) with 128-bit Secure Socket Layer (SSL)
 - Adobe Acrobat Reader version 4.0 (or higher)
 - Virus Checking Software
 - File Compression Program. MIRCAl accepts files that are 3MB or less. Data files over 3MB must be compressed in order to be accepted by MIRCAl.
2. Internet access (ISP)
3. E-mail

STANDARD RECORD FORMAT

Deviation from the format will not be accepted

- One reporting facility and report period per file
- Standard ASCII character coding
- Record length 406 characters followed by a carriage return and line feed
- All fields are left-justified and padded with spaces on the right

ADDITIONAL requirements

- No packed or binary data
- No Null Values
- The data file must be a text file with the extension of ".txt" (if zipped, submit the zipped file with a ".zip" extension)

FILE COMPRESSION

Data files may be compressed (zipped) to speed up the file uploading time. The following compression applications are supported and can be obtained from the manufacturer's website:

- gzip
- Pkzip
- Winzip

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Standard Record Format

Data Element	From-Start	Through-End	Format/Field Length-Type & Size¹
Facility Identification Number	1	6	N (6)
Abstract Record Number (Optional)	7	18	A/N (12)
Patient's Social Security Number	19	27	N (9)
ZIP Code	28	32	N (5)
Date of Birth	33	40	N (8)
Sex	41	41	A (1)
Race	42	43	A/N (2)
Ethnicity	44	45	A/N (2)
Service Date	46	53	N (8)
Disposition of Patient	54	55	N (2)
Expected Source of Payment	56	57	A/N (2)
Principal Diagnosis	58	64	A/N (7)
Other Diagnoses	65	232	A/N (7) ²
<u>Principal E-Code-External Cause of Morbidity</u>	233	239	A/N (7)
<u>Other E-Codes-External Causes of Morbidity</u>	240	267	A/N (7) ³
Principal Procedure	268	272	A/N (5)
Other Procedures	273	372	A/N (5)
National Provider Identifier No.	373	382	N (10)
<u>Principal-Preferred Language Spoken</u>	383	406	A/N (24)

Footnotes are on the next page

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FOOTNOTES

¹Type & Size indicates data type and length (in parentheses). Data type is defined as:

A = Alpha

N = Numeric

A/N = Alphanumeric

²~~Principal and Other Diagnoses fields allow for expansion to accommodate ICD-10-CM codes, which are 7 alphanumeric characters, without the decimal point. Until ICD-10-CM implementation, ICD-9-CM codes will be reported, and consist of 5 alphanumeric characters, without the decimal point, with the last two (2) positions space-filled.~~

³~~Principal and Other Cause of Injury E-Codes fields allow for expansion to accommodate ICD-10-CM codes, which are 7 alphanumeric characters, without the decimal point. Until ICD-10-CM implementation, ICD-9-CM codes will be reported, and consist of 5 alphanumeric characters, without the decimal point, with the last two (2) positions space-filled.~~

²Principal and Other Diagnoses

- For encounters on and after October 1, 2014, International Classification of Diseases, 10th Revision, Clinical Modification (ICD-10-CM) codes shall be reported and consist of 7 alphanumeric characters, without the decimal point, left-justified and space-filled.

³Principal and Other External Causes of Morbidity

- For encounters on and after October 1, 2014, ICD-10-CM codes shall be reported and consist of 7 alphanumeric characters, without the decimal point, left-justified and space-filled.

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FACILITY IDENTIFICATION NUMBER

Record Position: 1 through 6
Data Length: 6
Data Type: Numeric

Codes: Facility Identification Number (the unique facility number assigned by OSHPD)
This field is required for each record

ABSTRACT RECORD NUMBER (OPTIONAL)

Record Position: 7 through 18
Data Length: 12
Data Type: Alphanumeric

Codes: If not reported, the default value is all spaces

PATIENT'S SOCIAL SECURITY NUMBER

Record Position: 19 through 27
Data Length: 9
Data Type: Numeric

Codes: Enter the full 9-digit SSN including zeroes
DO NOT use hyphens
Enter 000000001 (Unknown) if the SSN is not recorded in the patient's medical record

ZIP CODE

Record Position: 28 through 32
Data Length: 5
Data Type: Numeric

Codes: 5-digit ZIP Code
99999 (Unknown)

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DATE OF BIRTH

Record Position: 33 through 40

Data Length: 8

Data Type: Numeric

Codes: 9999 99 99
Year Month Day

Special Instructions: Single-digit months and days must include a preceding zero
The transmittal process will populate the database field by moving the first 4 digits to the end of the field
EXAMPLE: Field in File equals 20040301
Database value will contain 03012004
The database value represents the date format mmddccyy

SEX

Record Position: 41

Data Length: 1

Data Type: Alpha

Codes: M Male
F Female
U Unknown

RACE

Record Position: 42 through 43

Data Length: 2

Data Type: Alphanumeric

Codes: R1 American Indian or Alaska Native
R2 Asian
R3 Black or African American
R4 Native Hawaiian or Other Pacific Islander
R5 White
R9 Other Race
99 Unknown

ETHNICITY

Record Position: 44 through 45

Data Length: 2

Data Type: Alphanumeric

Codes: E1 Hispanic or Latino
E2 Non-Hispanic or Non-Latino
99 Unknown

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SERVICE DATE

Record Position: 46 through 53
Data Length: 8
Data Type: Numeric

Codes: 9999 99 99
Year Month Day

Special Instructions: Single-digit months and days must include a preceding zero. The transmittal process will populate the database field by moving the first 4 digits to the end of the field.

EXAMPLE: Field in File equals 20040301. Database value will contain 03012004. The database value represents the date format mmddccyy.

DISPOSITION OF PATIENT

Record Position: 54 through 55
Data Length: 2
Data Type: Alphanumeric

Codes:

- 01 Discharged to home or self care (routine discharge)
- 02 Discharged/transferred to a short term general hospital for inpatient care
- 03 Discharged/transferred to skilled nursing facility (SNF) with Medicare certification in anticipation of covered skilled care
- 04 Discharged/transferred to ~~an intermediate care facility (ICF)~~ a facility that provides custodial or supportive care (includes Intermediate Care Facility)
- 05 ~~Discharged/transferred to another type of institution not defined elsewhere in this code list~~
Discharged/transferred to a designated cancer center or children's hospital
- 06 Discharged/transferred to home under care of organized home health service organization in anticipation of covered skilled care
- 07 Left against medical advice or discontinued care
- 20 Expired
- 21 Discharged/transferred to court/law enforcement
- 43 Discharged/transferred to a federal health care facility
- 50 Discharged home with hospice care
- 51 Discharged to a medical facility with hospice care

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DISPOSITION OF PATIENT (continued)

- Codes:
- 61 Discharged/transferred to a hospital-based Medicare approved swing bed
 - 62 Discharged/transferred to an inpatient rehabilitation facility (IRF) including rehabilitation distinct part unit of a hospital
 - 63 Discharged/transferred to a Medicare certified long term care hospital (LTCH)
 - 64 Discharged/transferred to a nursing facility certified under Medicaid (Medi-Cal), but not certified under Medicare
 - 65 Discharged/transferred to a psychiatric hospital or psychiatric distinct part unit of a hospital
 - 66 Discharged/transferred to a Critical Access Hospital (CAH)
 - 70 Discharged/transferred to another type of health care institution not defined elsewhere in this code list
 - 00 Other

EXPECTED SOURCE OF PAYMENT

- Record Position: 56 through 57
Data Length: 2
Data Type: Alphanumeric

- Codes:
- 09 Self Pay
 - 11 Other Non-federal programs
 - 12 Preferred Provider Organization (PPO)
 - 13 Point of Service (POS)
 - 14 Exclusive Provider Organization (EPO)
 - 16 Health Maintenance Organization (HMO)
Medicare Risk
 - AM Automobile Medical
 - BL Blue Cross/Blue Shield
 - CH CHAMPUS (TRICARE)
 - CI Commercial Insurance Company
 - DS Disability
 - HM Health Maintenance Organization
 - MA Medicare Part A
 - MB Medicare Part B
 - MC Medicaid (Medi-Cal)
 - OF Other federal program
 - TV Title V
 - VA Veteran's Affairs Plan
 - WC Workers' Compensation Health Claim
 - 00 Other

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PRINCIPAL DIAGNOSIS

Record Position: 58 through 64
Data Length: 7 (~~Allows for future reporting of ICD-10-CM~~)
Data Type: Alphanumeric

Codes: ~~International Classification of Diseases, 9th Revision, Clinical Modification~~ ICD-10-CM code set

Special Instructions: ~~The ICD-9-CM Codes~~ must be left-justified and space-filled
Do not ~~code-include~~ include the decimal point in the data file
Example: ~~Code the diagnosis as '80521 '.~~ (The last 2 positions are spaces.) ~~Do not include E-codes or M-codes.~~
The default value is all spaces.

OTHER DIAGNOSES

Record Position: For each Other Diagnosis Fieldcode:
65-71; 72-78; 79-85; 86-92; 93-99; 100-106; 107-113;
114-120; 121-127; 128-134; 135-141; 142-148; 149-155;
156-162; 163-169; 170-176; 177-183; 184-190; 191-197;
198-204; 205-211; 212-218; 219-225; and 226-232.
Maximum of 24 Other Diagnoses fieldscodes, ending in position 232

Data Length: 7 (~~Allows for future reporting of ICD-10-CM~~)
Data Type: Alphanumeric

Codes: ~~International Classification of Diseases, 9th Revision, Clinical Modification~~ ICD-10-CM code set

Special Instructions: Codes must be left-justified and space-filled
Fill from the left-most position and **DO NOT** skip fields
Do not ~~code-include~~ include the decimal point in the data file
When there are no Other Diagnoses, the default value is all spaces
Do not include External Cause codes in Other Diagnoses fields
Example: ~~For position 52-58, code the diagnosis as '80521 '.~~ (The last 2 positions are spaces.) ~~Do not include E-codes or M-codes.~~ ~~When there are no Other Diagnoses, the default value is all spaces.~~

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PRINCIPAL EXTERNAL CAUSE OF INJURY ~~E-CODE MORBIDITY~~

Record Position: 233 through 239
Data Length: 7 (~~Allows for future reporting of ICD-10-CM~~)
Data Type: Alphanumeric

Codes: ~~International Classification of Diseases, 9th Revision, Clinical Modification ICD-10-CM code set~~

Special Instructions: ~~The ICD-9-CM eCode must be left-justified and space-filled
Code the 'E' on the file, but do not code the decimal point.
Do not include the decimal point in the data file
Example: Code the cause of injury as 'E8799 '. (The last 2 positions are spaces.)
When there is no Principal E-Code External Cause code, the default value is all spaces~~

OTHER EXTERNAL CAUSES OF INJURY ~~E-CODE MORBIDITY~~

Record Position: ~~For each Other E-Code field External Cause of Morbidity code:
240-246; 247-253; 254-260; and
261-267
Maximum of 4 Other E-Code fields External Cause codes,
ending in position 267~~

Data Length: 7 (~~Allows for future reporting of ICD-10-CM~~)
Data Type: Alphanumeric

Codes: ~~International Classification of Diseases, 9th Revision, Clinical Modification ICD-10-CM code set~~

Special Instructions: ~~The ICD-9-CM eCodes must be left-justified and space-filled
Fill from the left-most position and **DO NOT** skip fields
Code the "E" on the file, but do not code the decimal point.
Do not include the decimal point in the data file
Example: In field 567-573, code as 'E8490 '. (The last 2 positions are spaces.)
When there are no Other E-Codes External Cause codes, the default value is all spaces~~

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PRINCIPAL PROCEDURE

Record Position: 268 through 272
Data Length: 5
Data Type: Alphanumeric

Codes: CPT-4 code set (Current Procedural Terminology—Fourth Edition (CPT-4), 4th Edition)

Special Instructions: When there is no Principal Procedure, the default value is all spaces

OTHER PROCEDURES

Record Position: For each Other Procedure fields code:
273-277; 278-282; 283-287; 288-292; 293-297; 298-302;
303-307; 308-312; 313-317; 318-322; 323-327; 328-332;
333-337; 338-342; 343-347; 348-352; 353-357; 358-362;
363-367; and 368-372.
Maximum of 20 Other Procedure fields codes, ending in
position 372

Data Length: 5
Data Type: Alphanumeric

Codes: CPT-4 code set (Current Procedural Terminology—Fourth Edition (CPT-4), 4th Edition)

Special Instructions: Fill from the left-most position and **DO NOT** skip fields
When there are no Other Procedures, the default value is all spaces

NATIONAL PROVIDER IDENTIFIER NUMBER (NPI)

Record Position: 373 through 382
Data Length: 10
Data Type: Numeric

Codes: Assigned by the CMS National Provider and Provider Enumeration System (NPPES)

Special Instructions: This is a placeholder for the National Provider Identifier. Facilities may report their NPI, but it is not required by OSHPD
The default value is all zeroes

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PRINCIPAL/PREFERRED LANGUAGE SPOKEN

Record Position: 383 through 406
Data Length: 24
Data Type: Alphanumeric

Codes: For a list of valid codes, refer to the Definitions of Data Elements Principal Language Spoken, Refer to Section 97267, of the California ED and AS Data Reporting Manual

Special Instructions: ~~To be reported for encounters occurring on or after January 1, 2009.~~
This is a free-text field
Enter either one 3-digit value, or if the Principal Language Spoken is not one of the codes listed in the Reporting Manual, then enter the principal language spoken, up to 24 characters. The default value is all spaces.
Enter one 3-character PLS code listed in Section 97267 of the ED & AS Reporting Manual
If the Preferred Language Spoken is not one of the codes listed enter the full name of the language, up to 24 characters

3-character PLS Codes from the ISO 639-2 Code List are also accepted